

WHAT IS CLAIMED IS:

1. A closure for a dropper bottle, said closure comprising:

5 a nozzle disposed on the bottle and having a neck and a shoulder, said neck having an aperture at an end thereof for dropwise dispensing of a liquid, said shoulder having an outstanding circumferential ring and threads disposed between the ring and said neck; and

10 a cap having a top and an axially downwardly extending skirt, said top having a seat for sealably engaging said aperture, said skirt having internal grooves for engaging the shoulder threads and an internal circumferential lip for sealably engaging the ring, the lip being spaced apart from 15 said aperture for enabling simultaneous sealing of said aperture and the ring upon rotation of said cap onto said nozzle.

2. A closure for a dropper bottle, said closure comprising:

a nozzle disposed on a bottle and having a neck and a shoulder, said neck having an aperture at one end thereof for dropwise dispensing of a liquid, said shoulder having internal threads; and

25 a cap having a top and an axially downwardly extending skirt, said skirt having internal grooves for engaging the shoulder threads and means for sealing the threads and grooves from the environment.

3. The closure according to claim 2 further comprising an interior seat formed in the cap top for sealably engaging said aperture.

5 4. The closure according to claim 3 wherein said means for sealing the threads and grooves from the environment comprises an outstanding circumferential ring formed in said shoulder and an internal circumferential lip for sealably engaging the shoulder ring.

10 5. The closure according to claim 4 wherein said lip and aperture are spaced apart from one another for enabling simultaneous sealing of said aperture and the shoulder ring.

15 6. The closure according to claim 1 wherein said nozzle is formed on said bottle.

7. A closure for a dropper bottle, said closure comprising:

20 a nozzle formed on a bottle and having a neck and a shoulder, said neck having an aperture at one end thereof for dropwise dispensing of a liquid, said shoulder having an internal formation for engaging a corresponding formation on an external portion of said neck and an outstanding circumferential ring; and

25 a cap having a top and an axially downwardly extending skirt, said top having a seat for sealably engaging said aperture, said skirt having an internal circumferential lip for sealably engaging the shoulder ring.

8. The closure according to claim 7 wherein the shoulder internal formation comprises threads and the corresponding formation comprises grooves.

5

9. The closure according to claim 8 wherein said aperture and said internal circumferential lip are spaced apart from one another for enabling simultaneous sealing of said aperture and ring upon rotation of the cap onto said 10 nozzle.

10. The claim according to claim 9 wherein said nozzle is formed on said bottle.